

STANFORD UNIVERSITY

STANFORD, CALIFORNIA

DEPARTMENT OF GENETICS

School of Medicine

October 16, 1959

Dear Luca:

I had started to write to you a couple of days ago; the excitement that was generated here by the news of Arthur Kornberg's prize intervened. You can imagine how pleased all of us were at this, and in addition to our pleasure at well-deserved recognition, especially for one of our close colleagues; there is also a small personal benefice-- that I need no longer be the cynosure for the kind of public remark that goes with the prize. You can imagine how pleased and proud we are for the university, since there is a kind of second order interaction term to be added in when there are two such events in related fields at one institution.

The door to Arthur's lab is exactly across the corridor (about 5 feet from that to my office. Dean Milway managed to procure a section of Red Carpet which was laid between the two doors with the sign "For Nobel Winners Only; Others Jump Over." Since I was unfortunately tied up most of the day in a NASA meeting, there was a lot of jumping before the joke materialized. It was a nice touch.

We do not have to press you before the end of the year, but I hope you can give us a conclusive answer by then. There is no new housing list; we will send the one for vacancies next summer in the spring when it is issued. I do not think this would be a serious problem for the regular session; there may be some loss in a lease for a smaller interval, but with enough advance notice we might find someone with exactly complementary requirements.

I will give you the exact dates of the summer quarter in a footnote--not have them right here. We can give you \$2000 for a two month (+) term of lectures; generally speaking, \$1000 per month. It might be necessary to have 3-4 lectures a week if the course is compressed to a shorter interval than the regular quarter. We would like ~~xx~~ you to stress those aspects of human genetics where we are now weakest, i.e., the analysis of family data, consanguinity, population structure and so on, rather than the chemical physiology of specific defects. The audience would have a sprinkling of graduate students, medical students, residents and staff. I would guess regular attendance of 20-25.

There is some possibility that I might attend a space science conference at Nice in January (11-14 or 14-17). I do not think I will be able to spend much time on the trip, but I hope there will be an occasion to see you. It might be advantageous in any case to route the flight via Milan in any case though this will depend partly on the connections from Milan to Nice. I will let you know if this works out and write you the details.

As to the Interist proposal, I think you have stated an excellent proposal. I will have to tell my friends at Bristol that I have made such an arrangement, but I hope our preliminary discussions will be kept confidential ~~until~~ until there is a conclusive endorsement of the proposal. There is a particular project, mainly connected with bacterial chemotherapy, that I would like to see developed at Bristol, and this is the reason to maintain the connection. They seem again now to be preoccupied in other directions.

and if they find themselves unable to pursue this one project (it has been hanging fire now about 3 years), I can sever my connection altogether. However, I would reserve the possibility of making other arrangements that may arise if, in your and my judgment, they do not generate a conflict of interest for your program. I think you should press for a two, perhaps a 3 year term for our initial contract, unless this is already implicit in your general arrangements with Interist.

As to patent arrangements, I would assume that I am becoming a corresponding member of your group, and would accept whatever assignments you customarily make, on a comparable basis. This includes the case that, if you have agreed to assign all interest to Interist in any discoveries, I would do likewise with respect to findings arising from our consultation. Since I am fairly careful not to be doing any related work in my own laboratory, I do not believe there can be any ambiguity. Also, my contribution if any should be at such a general level that I do not anticipate an assignable interest, though this is not precluded.

You said something about a budget for "your work", I assume you mean "our", in Milan. I think you must be better able to judge this than I am. You should have at least one good synthetic chemist; an analytical chemist (and of course) can do imaginative chromatography etc., and 2 or 3 Ph.D. level biologist assistance and) for a minimum program in virus + tumor screening. This must be comparable (our direction). to the group you were already contemplating. If some time of such a group were available, one additional chemist and one biologist could do a great deal with the program that may or may not be released from Bristol. I assume you do not want to build up too large a program in this area.

The financial arrangements, etc., seem quite satisfactory, especially if you can derive some benefit from them at the same time. Did you say it might be necessary for me to visit Bloomfield? I would not mind doing that at some convenient later time, but would consider this poor tactics as a part of our present ~~negotiations~~ negotiations. The basis of the proposal is immediacy of my relationship with you, not with Schering-Bloomfield. (I assume you are proposing that I might be of some help to you, in fulfilling your functions for them.)

Adriano visited us briefly, as you know, and we had some discussion of his plan for an international genetics center at Pavia. I think this is a splendid idea, and I hope a simple and sound administrative plan can be worked out. As we discussed, I do ~~not~~ think an organic connection with an American university is ^{not} very desirable; however, the use of some figures in American academic science for prestige and advice is.

Aster is planning to go to the SGM symposium on bacterial genetics to be held in London in April. My own plans for this are quite uncertain--probably not, especially if I do go to Nice. I should think you would find it of use and interest to attend.

No more new in the lab. I had an idea for a simplified centrifugal system for some of the genotypic-selection problems, but it will take some time and work to test out.

The 1960 Summer Session is scheduled to extend from June 21 until August 30. We would have preferred if you could attend for the whole interval; however, if you have to defer your start until July 5 (the 4th is a national holiday) we could devote the first two weeks to some preliminaries and to physiological aspects. We can furnish a flat \$2000 as salary for you to take charge of the course from July 5 to August 30. (But note this is tax though probably subject to advantageous treaty arrangements, and, I suspect at least part of your travel expense is deductible.) As you mentioned, if the Interist deal works out it will be quite helpful in bolstering your

507 EUGENIA AVENUE
MADISON 5, WISCONSIN

-----3

I will be away from Stanford all next week (Penn-Sheraton Hotel in Philadelphia until Saturday night Oct 24) and again in Kansas City Nov 14-17. Otherwise, I will be looking forward to seeing Giovanni.

As ever,

Our home phone is now Davenport 6 2891; but will be changed soon probably to DA 2 0686.